



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Carlos T. Mata)
 Serial No.: 10/748,915)
 Filed: 12/19/2003)
 For: Wireless Management System)
 And Power Management Scheme)
 Therefore)

United States Patent and Trademark Office
 Mail Stop: Missing Parts
 Commissioner of Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL OF DECLARATION,
PAYMENT OF SURCHARGE, AND PETITION FOR EXTENSION

In accordance with 37 CFR 1.63, attached herewith are the declaration (original plus a copy) and a copy of the PTO Formalities Letter. The surcharge payment is paid in accordance with 37 CFR 1.16(e), and the two-month extension fee is paid in accordance with 37 CFR 1.136(a).

Please charge account No. 14-0116 the sum of \$530 and charge any additional fees.

Respectfully submitted,

Randall M. Heald
 Attorney for Applicant
 Registration No. 28,561

Correspondence address:

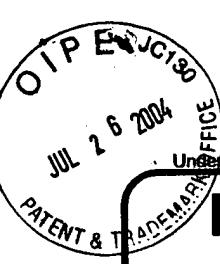
NASA, John F. Kennedy Space Center
 Mail Code: CC-A
 Office of the Chief Counsel
 Kennedy Space Center, FL 32899
 Tel. No.: (321) 867-7214

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Mail Stop: Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 07/22/04.

Carol Anne Dunn.
 Carol Anne Dunn



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 550)

Complete if Known

Application Number	10/748,915
Filing Date	12/19/2003
First Named Inventor	Carlos T. Mata
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	KSC-12386

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number 14-0116
Deposit Account Name Randall M. Heald

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		-20** =		X		=		Fee from below	Fee Paid
Independent Claims		- 3** =		X		=			
Multiple Dependent									

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	420
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	550

SUBMITTED BY (Complete if applicable)

Name (Print/Type)	Randall M. Heald	Registration No. (Attorney/Agent)	28,561	Telephone	321-867-7214
Signature				Date	July 22, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IFW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/748,915	12/19/2003	Carlos T. Mata	KSC-12386

CONFIRMATION NO. 8416

25190
 NASA JOHN F. KENNEDY SPACE CENTER
 MAIL CODE: CC-A/OFFICE OF CHIEF COUNSEL
 ATTN: PATENT COUNSEL
 KENNEDY SPACE CENTER, FL 32899

FORMALITIES LETTER



OC00000012284894

Date Mailed: 04/06/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/30/2004 GU0RDOF1 00000002 140116 10748915

FILED UNDER 37 CFR 1.53(b)

02 FC:1051 130.00 DA

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

OIP/E/JCS/DO

JUL 30 2004

RECEIVED

*A copy of this notice **MUST** be returned with the reply.*

S.A.
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY